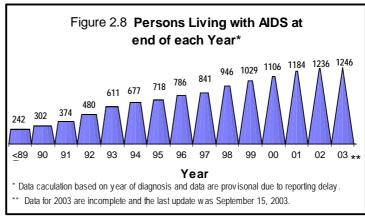
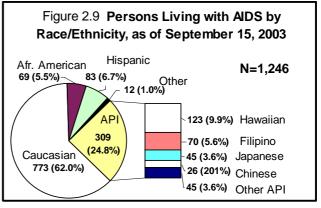
Persons Living With AIDS (Prevalence) in the Population

Through September 15, 2003, a total of 1,246 persons were living with AIDS in Hawai'i, resulting in a prevalence rate of 100.1 AIDS cases per 100,000 population ¹.

The number of persons living with AIDS (1,246) was over 100% higher than in 1993 (Figure 2.8). The number of persons living with AIDS increased on the average of 8.6% every year from 1996-2001 even as the number of newly-diagnosed individuals decreased. The increase is likely to be a result of successful treatment therapies decreasing the number of deaths.



Those persons reported living with AIDS are 1,128 (90.5%) male and 118 (9.5%) female. The majority of individuals living with AIDS were Caucasians (773 cases, 62%) (Figure 2.9), followed by APIs (309 cases, 24.8%), Hispanics (83 cases, 6.7%), African-Americans (69 cases, 5.5%), and other (12 cases, 1.0%). Among APIs, Hawaiians accounted for 9.9% (123 cases) of total living AIDS cases, followed by Filipinos (70 cases, 5.6%), Japanese (45 cases, 3.6%), and Chinese (26 cases, 2.1%). Other APIs were combined (45 cases, 3.6%).



Note: % of total for all Race/Ethnicity

Figure 2.10 and Table 2.8 shows persons living with AIDS stratified by risk behavior. The majority of people living with AIDS are associated with MSM as their risk factor (861 cases, 69.1%). The second

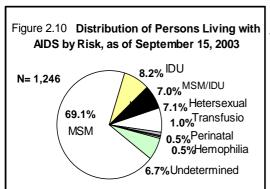


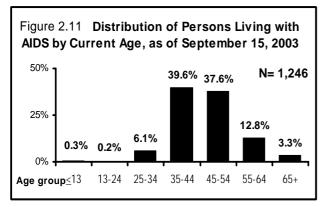
Table 2.8 **Persons Living with AIDS by Select Characteristic, as of September 15, 2003**

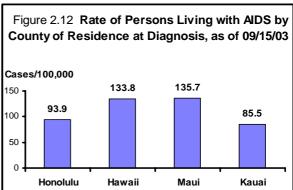
Risk	No.	Current	Age I	County	No.
MSM	861	<13	4	Honolulu	823
IDU	102	13-24	3	Hawaii	199
MSM/IDU	87	25-34	76	Maui	174
Heterosexual	88	35-44	494	Kauai	50
Transfusion	13	45-54	469	Total	1,246
Perinatal	6	55-64	159		
Hemophilia	6	65+	41		
Undetermined	83	Total	1,246		
Total	1,246			4	

Population based on the 2002 population estimate of 1,244,898.

most frequent risk behavior was IDU (102 cases, 8.2%). Heterosexual contact accounted for 88 cases (7.1%) and MSM/IDU (87 cases, 7.0%). Those with undetermined risk factors accounted for 83 cases (6.7%).

As of September 15, 2003, most persons living with AIDS (963, 77.2%) had a current age of 35-54 years old. (Table 2.8/Figure 2.11) Only 0.5% was under the age of 25. Honolulu County had the highest number and percentage of AIDS cases (823 cases, 66.1%), followed by Hawai'i County (199 cases, 16.0%), Maui County (174 cases, 14.0%), and Kaua'i County (50 cases, 4.0%). When the PLWA cases were adjusted for population size (Figure 2.12), Maui County had the highest prevalence (135.7 per 100,000) followed by Hawai'i County (133.8 per 100,000), Honolulu County (93.9 per 100,000), and Kaua'i County (85.5 per 100,000).





Reference:

Integrated Epidemiologic Profile of HIV/AIDS in Hawaii. May 2005, HIV/AIDS Surveillance Program, Hawaii State Department of Health, Honolulu, Hawaii.